AMENDMENTS

<u>*In the Claims:*</u>

1. (Previously Presented) An apparatus for generating files, the apparatus comprising:

a first logic configured to perform a technical writing tool algorithm, the technical writing tool algorithm for receiving input describing a particular selected format and content for a document, the technical writing tool algorithm for processing said input to generate a first markup language file based on an elements file, said elements file defining elements included in said first markup language file and a structure for each of said elements, wherein said first markup language file is printable as a hardcopy document, said first markup language file including first markup language formatting information; and

a second logic configured to receive the first markup language file and to perform a conversion algorithm that converts the first markup language file into a second markup language file based on at least one of a plurality of style templates that are external to said elements file, said at least one style template mapped to at least one of said elements and defining a style for said at least one element, wherein said second markup language file includes a second markup language formatting information describing a particular on-line format and content of said document.

2. (Original) The apparatus of claim 1, wherein said input describing said particular format includes style information that describes a style that document elements are to have if the first markup language file is printed.

3. (Original) The apparatus of claim 1, wherein said input describing said particular format includes style information that describes a style that document elements are to have if the second markup language file is placed on-line.

4. (Original) The apparatus of claim 1, wherein said first markup language is a Standard Generalized Markup Language (SGML).

5. (Original) The apparatus of claim 1, wherein said second markup language is a Hypertext Markup Language (HTML).

6-7. (Canceled)

8. (Original) The apparatus of claim 1, wherein said first markup language is a Standard Generalized Markup Language (SGML) and wherein said second markup language is a Hypertext Markup Language (HTML).

9. (Original) The apparatus of claim 8, wherein said first logic is pre-configured to map styles native to said technical writing tool algorithm to styles native to said conversion algorithm, and wherein said first markup language formatting information includes information relating to said styles native to said conversion algorithm.

10. (Previously Presented) A method for generating files, the method comprising:

processing input describing a particular desired format and content for a document;

generating a first markup language file based on said input and on an elements file, said

elements file defining elements included in said first markup language file and a structure for each

of said elements, wherein said first markup language file is printable as a hardcopy document, said

first markup language file including first markup language formatting information; and

converting the first markup language file into a second markup language file based on at least

one of a plurality of style templates that are separate from said elements, said at least one style

template mapped to at least one of said elements and defining a style for said at least one element,

wherein said second markup language file includes second markup language formatting information

that describes a particular on-line format and content of said document when it is placed on-line.

11. (Original) The method of claim 10, wherein said input describing said particular format includes

style information that describes a style that document elements are to have if the first markup language

file is printed.

12. (Original) The method of claim 10, wherein said input describing said particular format

includes style information that describes a style that document elements are to have if the second

markup language file is placed on-line.

13. (Original) The method of claim 10, wherein said first markup language is a Standard Generalized

Markup Language (SGML).

14. (Original) The method of claim 10, wherein said second markup language is a Hypertext Markup Language (HTML).

15-16. (Canceled)

17. (Previously Presented) The method of claim 10, wherein said first markup language is a Standard Generalized Markup Language (SGML) and wherein said second markup language is a Hypertext Markup Language (HTML).

18. (Previously Presented) The method of claim 10, wherein the processing is performed by a technical writing tool software program being executed on a computer, wherein the converting is performed by conversion software program being executed on a computer, and wherein said method further comprises:

mapping, prior to the processing, styles native to said technical writing tool software program to styles native to said conversion software program, and wherein said first markup language formatting information includes information relating to said styles native to said conversion software program.

19. (Original) The method of claim 18, wherein said first markup language is a Standard Generalized Markup Language (SGML) and wherein said second markup language is a Hypertext Markup Language (HTML).

20. (Previously Presented) A computer program for generating files, the computer program embodied on a computer-readable medium, the computer program comprising:

a first algorithm, the first algorithm processing input describing a particular desired format and a content for a document to generate a first markup language file based on an elements file, said elements file defining elements included in said first markup language file and a structure for each of said elements, wherein said first markup language file is printable as a hardcopy document, said first markup language file including first markup language formatting information; and

a second algorithm, the second algorithm converting the first markup language file into a second markup language file based on at least one of a plurality of style templates that are external to said elements file, said at least one style template mapped to at least one of said elements and defining a style for said at least one element, wherein said second markup language file includes second markup language formatting information that describes a particular on-line format and content of said document when it is placed on-line.

21. (Previously Presented) An apparatus for generating files, comprising:

logic configured to generate a markup language file based on an elements file, said elements file defining elements included in said markup language file and a structure for each of said elements, said logic configured to define a set of style templates separate from said elements file, each of said style templates mapped to a corresponding one of said elements and defining a style for said corresponding element, wherein said markup language file has formatting information based on at least one of said style templates mapped to at least one of said elements included in said markup language file.

22. (Previously Presented) The apparatus of claim 21, further comprising conversion logic configured to convert said markup language file into another markup language file having formatting information that is based on at least one of said style templates.

23. (Previously Presented) A method for generating files, comprising:

storing an elements file defining markup language file elements and a structure for each of said elements;

maintaining a plurality of style templates separate from said elements, each of said style templates mapped to at least a respective one of said elements and defining a style for said one element;

generating a markup language file based on said elements file and at least one of said style templates that is mapped to at least one of said elements included in said markup language file, said markup language file having formatting information based on said at least one style template; and

displaying an image of a document defined by said markup language file.

24. (Previously Presented) The method of claim 23, further comprising converting said markup language file into another markup language file having formatting information that is based on at least one of said style templates.